Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 14 Apr 2023 until 23:59 on Saturday 15 Apr 2023

Forecast Issued on Friday 14 Apr 2023 at 02:15 by Met Office Aberdeen

Confidence: Generally high confidence throughout the forecast. Moderate for extent and intensity of showers on Friday.

Headline for Friday 14 Apr 2023: Cold and cloudy. Snow showers on the tops, heavy with a risk of thunderstorms in the afternoon.

Mountain weather hazards on Friday 14 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Hail showers	Heavy snow showers	Light snow	Fog
Precipitation probability					
30%	30%	50%	50%	40%	10%

Forecast for Friday 14 Apr 2023

Weather: Cloudy with a few showers, falling as snow above 700-800m through the early hours and much of the morning. Showers turning heavier in the afternoon with snow above 800-900m, and a risk of hail and lightning. Turning dry in the evening but remaining cloudy.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: Generally very good visibility outside of low cloud, falling to a few hundred meters or less in heavy snow showers. Overnight low cloud lifting to munro level around dawn. Cloud mostly above the tops by the afternoon, but occasionally dropping to 900m in heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 14 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	13/16 SW	16/19 SW	14/19 S	16/22 S	11/16 S	7/10 S	6/8 SW
900	11/14 SW	12/15 SW	11/16 S	12/18 S	9/14 S	6/9 S	5/7 SW
600	8/14 SW	7/13 SW	8/15 S	8/15 S	7/12 S	3/7 S	3/4 SW
300	4/12 W	5/9 SW	7/13 S	5/11 S	3/6 SW	2/4 N	2/4 W
Glen	3/8 W	5/9 SW	6/12 SW	6/11 SE	3/6 SW	2/3 E	2/4 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-8	-2/-9	-2/-7	-1/-7	-2/-6	-2/-6	-3/-6
900	-0/-6	-0/-5	1/-4	1/-3	1/-3	-0/-4	-1/-4
600	1/-2	2/-1	3/0	4/1	3/-0	1/-0	1/-1
300	2/0	5/4	6/4	8/6	6/4	4/2	2/1
Glen	3/2	6/5	7/6	7/6	7/6	4/3	2/1
Freezing Level*	700m	800m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gusts locally stronger than in table near heavy showers in the afternoon. Note bitterly cold wind-chill.

Forecast for Saturday 15 Apr 2023
Weather: Dry with patchy cloud through the early hours. Then dry with sunny spells. High cloud increasing in the evening.

Maximum wind: Light and variable in the morning. Then South 10-15 mph in the afternoon, occasionally 20 mph by evening.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Very good visibility with no cloud expected on the hills.

Temperature: **Glens:** Zero Celsius rising to plus 11 Celsius.
At 800m: Plus 1 Celsius rising to plus 6 Celsius.
Freezing level: 900m, rising to 1200m early afternoon.

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